

FORM PTO-1390 (Modified)  
(REV 10-95)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

4297

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR

09/601062

INTERNATIONAL APPLICATION NO.  
PCT/IL99/00045 ✓INTERNATIONAL FILING DATE  
25 January 1999 ✓PRIORITY DATE CLAIMED  
26 January 1998 ✓TITLE OF INVENTION HIGH EFFICIENCY RECOVERY PROCESS AND APPARATUS FOR THE  
PYROLYSIS TREATMENT AND HALOGENATION OF MULTI-ELEMENT WASTE ✓

APPLICANT(S) FOR DO/EO/US

Ariel ROSENBERG ✓

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☐ A copy of the International Search Report (PCT/ISA/210).
8. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
9. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
10. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

## Items 13 to 18 below concern document(s) or information included:

13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☒ A **FIRST** preliminary amendment.  
A **SECOND** or **SUBSEQUENT** preliminary amendment.
16. ☐ A substitute specification.
17. ☐ A change of power of attorney and/or address letter.
18. ☒ Certificate of Mailing by Express Mail
19. ☒ Other items or information:

AN INFORMATION SHEET

A COPY OF THE SPECIFICATION, CLAIMS, DRAWING

THE FEE CALCULATION MUST BE BASED ON THE CLAIMS CONTAINED  
IN THE PRELIMINARY AMENDMENT.

09501062-101900

U.S. APPLICATION NO. (IF KNOWN, S. CFR

09/601002

INTERNATIONAL APPLICATION NO.

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20. The following fees are submitted:

**BASIC NATIONAL FEE ( 37 CFR 1.492 (a) (1) - (5)) :**

- ☒ Search Report has been prepared by the EPO or JPO ..... \$840.00
- ☐ International preliminary examination fee paid to USPTO (37 CFR 1.482) ..... \$670.00
- ☐ No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) ..... \$760.00
- ☐ Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$970.00
- ☐ International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) ..... \$96.00

**ENTER APPROPRIATE BASIC FEE AMOUNT =****CALCULATIONS PTO USE ONLY**840. ~~\$0.00~~ -

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).

\$0.00

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	41 - 20 =	21	x \$18.00
Independent claims	2 - 3 =	0	x \$78.00
Multiple Dependent Claims (check if applicable).			<input type="checkbox"/>
<b>TOTAL OF ABOVE CALCULATIONS</b>			<b>=</b>
Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable).			<input type="checkbox"/>
<b>SUBTOTAL</b>			<b>=</b>
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).			<input type="checkbox"/>
<b>TOTAL NATIONAL FEE</b>			<b>=</b>
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).			<input type="checkbox"/>
<b>TOTAL FEES ENCLOSED</b>			<b>=</b>
			Amount to be: refunded \$
			charged \$

378. ~~\$0.00~~ -

\$0.00

\$0.00

1218. ~~\$0.00~~ -

\$0.00

1218. ~~\$0.00~~ -

\$0.00

1218. ~~\$0.00~~ -

\$0.00

1218. ~~\$0.00~~ -

Amount to be: refunded \$

charged \$

- ☐ A check in the amount of \_\_\_\_\_ to cover the above fees is enclosed.
- ☒ Please charge my Deposit Account No. 01-1944 in the amount of \$1218.00 to cover the above fees. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 01-1944. A duplicate copy of this sheet is enclosed.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Anderson, Kill & Olick, P.C.  
1251 Avenue of the Americas  
New York, NY 10020-1182

SIGNATURE

Eugene Lieberstein

NAME

24645

REGISTRATION NUMBER

July 26, 2000

DATE

09/601062

EXPRESS MAIL CERTIFICATE OF MAILING - SEPARATE PAPER

534 Rec'd PCT/PTO 26 JUL 2000

IN THE MATTER OF: ROSENBERG

ATTORNEY'S DOCKET NO.: 4297

FOR: HIGH EFFICIENCY RECOVERY PROCESS AND APPARATUS FOR THE  
PYROLYSIS TREATMENT AND HALOGENATION OF MULTI-ELEMENT WASTE

I hereby certify that the new PCT/DO application with:

- ☒ transmittal letter
- ☒ specification and claims
- ☐ declaration
- ☐ assignment with Recordation Form Cover Sheet
- ☐ 1 sheets drawings
- ☐ priority document
- ☒ Preliminary amendment
- ☒ Information Sheet

is being deposited with the United States Postal Services  
"Express Mail Post Office to Addressee" service under 37 CFR  
1.10 on the date indicated below and is addressed to the  
Commissioner of Patents and Trademarks, BOX PCT Washington, DC  
20231 on July 26, 2000.

EXPRESS MAIL LABEL NO.

EL641006517US

Anne R. Jacoby  
(Name of Person making deposit)

*Anne R. Jacoby*  
(Signature)

July 26, 2000  
(Date)

Anderson, Kill & Olick, P.C.  
1251 Avenue of the Americas  
New York, NY 10020-1182  
(212) 278-1000